

**NATIONAL PHASE
UTILITY APPLICATION**
Transmittal to the (DO/EO/US)
Under 35 USC 371

Attorney Docket No.: DAIRY88.009APC
First Named Inventor: Derek Robin Haisman
Int'l Application No.: PCT/NZ2003/000270
Int'l Filing Date: December 10, 2003
Priority Date Claimed: Yes
Title: A PROCESS FOR PRODUCING A CARBOHYDRATE
COMPOSITION
Express Mail Label No.: EV 631386974 US

10/536887

Direct all correspondence to Customer No.: 20995

Date: May 31, 2005
Page 1 of 2

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Derek Robin Haisman
2. Richard Hamilton Archer

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is attached hereto.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been made; however, the time limit for making such amendments has NOT expired.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 7 pages.
- (X) Please enter the Preliminary Amendment prior to calculating the filing fees as indicated below.
- (X) A copy of the International Preliminary Examination Report in 3 pages.
- (X) A copy of the International Search Report in 3 pages.
- (X) Return prepaid postcard.

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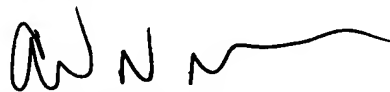
Date: May 31, 2005
Page 2 of 2

FILING FEES:

FEE CALCULATION			
FEE TYPE & DETERMINATION	LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)	1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)			
(1) USPTO was the ISA	1641 (\$100)		\$400
(2) Foreign Search Report Enclosed	1642 (\$400)		
(3) No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)			
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))	1643 (\$100)		\$200
(2) Non US IPEA / Noncompliant Claims	1633 (\$200)		
Excess Claims	35 - 20 = 15	1615 (\$50)	15 x 50 = \$750
Excess Ind. Claims	3 - 3 = 0	1614 (\$200)	0 x 200 = \$0
Multiple Dep. Claim		1616 (\$360)	\$0
Application Size Fee	24 - 100 = 0	1681 (\$250)	0 x 250 = \$0
Late English Translation		1618 (\$130)	\$0
Assignment		8021 (\$40)	0 x 40 = \$0
TOTAL FEE DUE			\$1,450
TOTAL FEE PAID (If Different Than Fee Due)			\$1,450

(X) A check in the amount of **\$1,450** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : DAIRY88.009APC
Applicant(s) : Haisman et al.
For : A PROCESS FOR PRODUCING A
CARBOHYDRATE COMPOSITION
Attorney : Andrew N. Merickel
"Express Mail" Label No. : EV 631386974 US
Date of Deposit : May 31, 2005

I hereby certify that the accompanying

Transmittal letter; a copy of International Application; UNSIGNED; Preliminary Amendment in 7 pages; a copy of the International Preliminary Examination Report in 3 pages; a copy of the International Search Report in 3 pages; Check(s) for Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Sabrina Simmons

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